Name: Honors HW #6

*Ms. Estrada, Mr. Bielmeier, Mr. Tiénou-Gustafson*

Geometry, Period

Due Date:

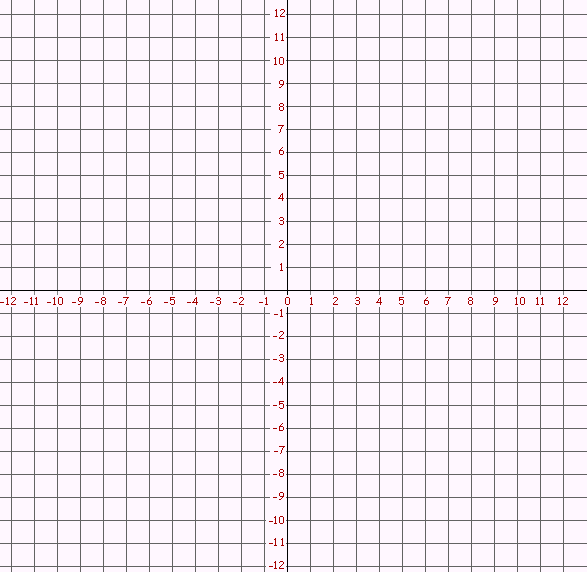
**Geometry**

**Homework**

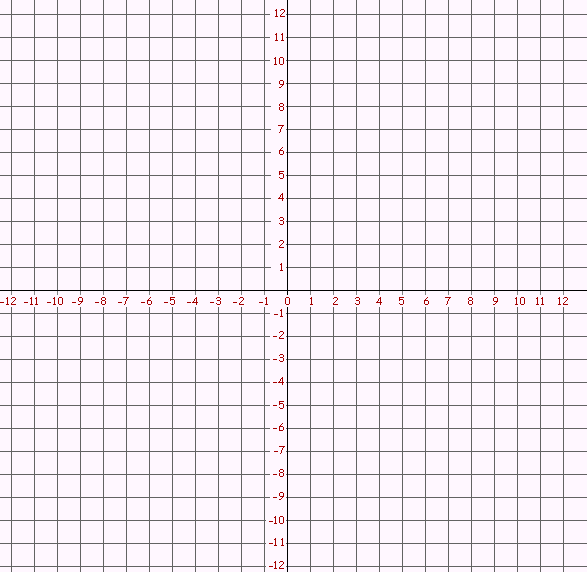


Directions: Solve problems 1 through 4 using as many methods (graphing, factoring, quadratic formula and/or square root) as possible. For numbers 3 and 4 also describe the transformation from the parent function.

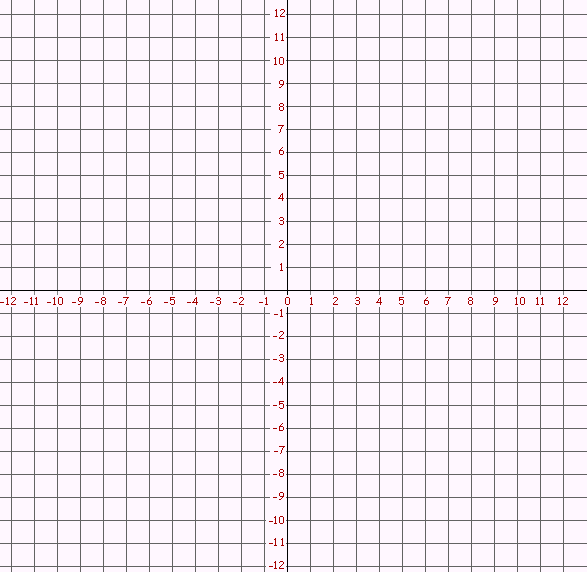
1. Solve



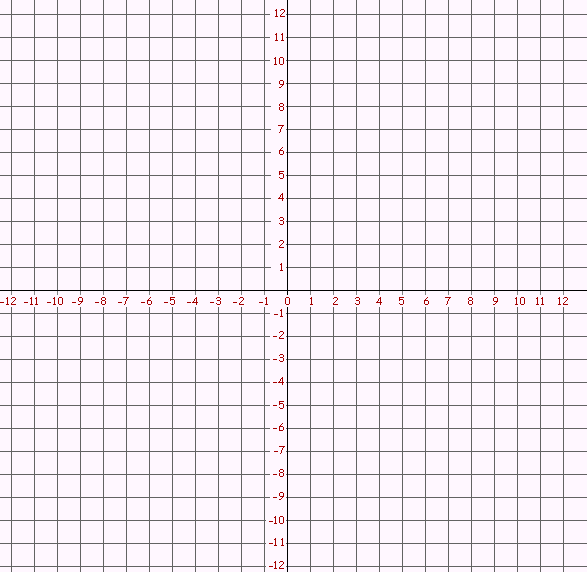
1. Find the solutions to



1. Solve



1. Solve



1. Use the quadratic formula to solve the equation to the exact value or round to two decimal places